CLAIMS

What is claimed is:

1. A display security system comprising:

a display device comprising an electrical display, a file with encrypted information, a system for displaying the encrypted information on the display, and a decryption key receiver; and

a key FOB adapted to transmit a description key to the decryption key receiver of the display device,

wherein the display device is adapted to display the encrypted information on the display in a decrypted form when the receiver receives the decryption key from the key FOB, and wherein the display device is adapted to not display the encrypted information on the display in a decrypted form when the receiver does not receive the decryption key from the key FOB.

2. A display security system as in claim 1 wherein the display device comprises a computer and the electrical display comprises a computer screen.

3. A display security system as in claim 1 wherein the decryption key receiver comprises a radio frequency receiver.

4. A display security system as in claim 1 wherein the decryption key receiver comprises a wireless receiver.

5. A display security system as in claim 1 wherein the display device comprises a frame adapted to be placed on a user's head, and wherein the electrical display

comprises a screen adapted to be located in front of the user's eye.

6. A display security system as in claim 1 wherein the key FOB comprises a wireless transmitter for transmitting the decryption key to the decryption key receiver.

7. A display security system as in claim 6 wherein the key FOB comprises a biometric sensor.

8. A display security system as in claim 7 wherein the biometric sensor comprises a fingerprint sensor.

9. A display security system as in claim 6 wherein the key FOB comprises means for transmitting a plurality of different encryption keys, and means for periodically changing the decryption key transmitted to the decryption key receiver.

10. A display security system as in claim 1 wherein the display device comprises a memory and a system for temporarily storing the decryption key received by the decryption key receiver in the memory.

11. A display security system as in claim 10 wherein the display device comprises means for deleting the decryption key stored in the memory upon a predetermined event.

12. A display security system as in claim 11 wherein the means for deleting the decryption key stored in the memory can delete the decryption key periodically or after passage of a predetermined period of time after a predetermined event.

13. A display system comprising:

a frame adapted to be placed at a user's head;

a display screen attached to the frame and located in front of a user's eye;

a first receiver connected to the frame for receiving a wireless signal having a decryption key;

a system connected to the receiver for decrypting encrypted signals and displaying information contained in the encrypted signals on the display screen, the decrypting system comprising a memory and a system for temporarily storing the decryption key received by the receiver in the memory,

wherein the decrypting system requires a predetermined decryption key in the memory in order for the decryption system to decrypt the encrypted signals.

14. A display system as in claim 13 wherein the frame comprises an eyeglass frame.

15. A display system as in claim 13 wherein the receiver is a wireless radio frequency receiver.

16. A display system as in claim 13 wherein the memory comprises a volatile memory.

17. A display system as in claim 13 further comprising a second receiver connected to the frame for receiving the encrypted signals.

18. A display system as in claim 17 wherein the second receiver comprises a wireless radio frequency receiver.

19. A display system as in claim 13 wherein the decrypting system comprises means for deleting the decryption key in the memory upon a predetermined event.

20. A display system as in claim 13 wherein the decrypting system comprises means for deleting the decryption key in the memory periodically.

21. A method of displaying encrypted information on an electronic display screen comprising steps of:

providing a key FOB with a decryption key;

transmitting the decryption key from the key FOB to a device containing the electronic display screen;

applying the decryption key to the encrypted information to decrypt the encrypted information; and

displaying the decrypted information on the display screen.

22. A method as in claim 21 wherein the step of transmitting the decryption key from the key FOB comprises transmitting the decryption key by a wireless transmitter in the key FOB.

23. A method as in claim 21 further comprising providing the key FOB with a biometric sensor, and wherein the step of transmitting the decryption key from the key FOB occurs after the biometric sensor senses a predetermined biometric parameter of the user.

24. A method as in Claim 23 wherein the biometric sensor comprises a fingerprint sensor, and the fingerprint sensor senses a fingerprint of the user.

25. A program storage device readable by a machine, tangibly embodied in a program of instructions executable by the machine to perform its method steps, for displaying information on an electronic display screen comprising steps of:

determining if a predetermined decryption key has been received from a key FOB; and

applying the decryption key to encrypted information and displaying the information on a display screen.